## DECLARATION, POWER OF ATTORNEY, AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ELECTRONIC CIRCUIT DESIGN ANALYSIS SYSTEM

the specification of which (check one below):

- (✔) is attached hereto.
- () was filed on \_\_\_ as Application Serial No. \_\_\_ or Express Mail No. \_\_\_, and was amended on \_\_\_ (if applicable).
- () was filed on \_\_\_ as PCT International Application No. \_\_\_ , and as amended under PCT Article 19 on \_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		F	Priority Claimed?	
(Number)	(Country)	Day/Month/Year Filed	() Yes () No	
(Number)	(Country)	Day/Month/Year Filed	() Yes () No	
(Number)	(Country)	Day/Month/Year Filed	() Yes () No	
§119(e) of any United St of each of the claims application in the manne §112, I acknowledge the all information known to Federal Regulations §1	tates application(s) list of this application is er provided by the first duty to disclose to the me to be material to .56, which became a	er Title 35, United States Co sted below and, insofar as the s not disclosed in the price st paragraph of Title 35, Unit e United States Patent and To patentability as defined in available between the filing onal filing date of this applic	ne subject matter or United States ted States Code, rademark Office Title 37, Code of date of the prior	
(Serial No.)	(Filing Date)	(Status: Patented, Pend	ding, or Abandoned)	
(Serial No.)	(Filing Date)	(Status: Patented, Pend	ding, or Abandoned)	
(Serial No.)	(Filing Date)	(Status: Patented, Pend	ding, or Abandoned)	
22,324), Donald F. Fre Stallard (R. No. 25,930) 29,945), Kurt L. Grossi Thomas J. Burger (R. No. (R. No. 35,553), Kurt A Keith R. Haupt (R. No. Humphrey (R. No. 34,35 No. 40,532), Thomas V. C. Richard Eby (R. No. 10,000)	i (R. No. 21,190), D n, J. Robert Chamber man (R. No. 29,799 o. 32,662), Gregory F n. Summe (R. No. 3 37,638), Theodore 53), Scott A. Stinebru V. Flynn (R. No. 21 lo. 25,854), David	nberger (R. No. 20,245), Bruavid J. Josephic (R. No. 25,448), Gregory (P. No. 25,448), Gregory (P. No. 32,957), Volument H. Luken, Jr. (P. Ahrens (R. No. 32,957), Volument (R. No. 38,75), Lordan (R. No. 38,75), Joseph R. Jordan (P. Pritchard (R. No. 38,75), Lyman, Ph.D. (R. No. 48,75)	2,849), David S. J. Lunn (R. No. R. No. 32,742), Vayne L. Jacobs (R. No. 36,330), 54), Thomas W. H. Brinkman (R. R. No. 25,686), 273), J. Dwight	

Davidson (R. No. 44,643), P. Andrew Blatt, Ph.D. (R. No. 44,540), David E. Jefferies (R. No. 46,800), William R. Allen, Ph.D. (R. No. 48,389), John Paul Davis (R. No. 52,798), Douglas A. Scholer (R. No. 52,197), David W. Dorton (R. No. 51,625), G. Prabhakar Reddy (R. No. 47,890), Wesley L. Strickland (VA, DC Bar only) (R. No. 44,363), all of Wood,

Herron & Evans, L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202-2917, and William J. McGinnis, Jr. (R. No. 25,698), James R. Nock (R. No. 42,937), Steven W. Roth (R. No. 34,712), Leslie J. Payne (R. No. 26,378), Grant A. Johnson (R. No. 42,696), Robert R. Williams (R. No. 48,395), John E. Hoel (R. No. 26,279), Christopher A. Hughes (R. No. 26,914), Stanley B. Green (R. No. 24,351), and Joseph C. Redmond, Jr. (R. No. 18,753), care of INTERNATIONAL BUSINESS MACHINES CORPORATION, New Orchard Road, Armonk, New York 10504, my attorneys, with full power of substitute and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence and telephone calls to

IBM Corporation Intellectual Property Law Dept. 917 3605 Hwy. 52 North Rochester, MN 55901 Telephone (513) 241-2324

Customer Number 30206

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Inventor Thaddeus Chen	
Inventor's Signature	_Date
Residence City/State Wappingers Falls, New York	_Citizenship_U.S.
Post Office Address 18 Blackthorn Loop, Wappingers Falls, New York	12590

Full name of Inventor Zhaoqing Chen				
Inventor's Signature	_Date			
Residence City/State Poughkeepsie, New York	Citizenship <u>China</u>			
Post Office Address 4 Sun Lane, Poughkeepsie, New York 12601-58	15			
Full name of Inventor <u>Dr. Hubert Harrer</u>				
Inventor's Signature	_Date			
Residence City/State_Schoenaich GERMANYC	tizenship <u>German</u>			
Post Office Address Rilkeweg 18, D-71101 Schoenaich, GERMANY				
Full name of Inventor <u>Jan Elizabeth Hoffman</u>				
Inventor's Signature Surabeth Hofman	Date 8/21/2003			
Residence City/State Rochester, Minnesota	_Citizenship_U.S			
Post Office Address 2323 58th Street NW, Rochester, Minnesota 5590	)1			
Full name of Inventor Susan Marie Karwoski				
Inventor's Signature Susan Marie Kanwoski	_Date_ <u>8/21/200</u> 3			
Residence City/State_Rochester, Minnesota	_Citizenship_ <u>U.S.</u>			
Post Office Address 719 26th Street NW, Rochester, Minnesota 5590				
Full name of Inventor <u>Joonsuk Park</u>				
Inventor's Signature	_Date			
Residence City/State Mohegan Lake, New York	_Citizenship_U.S			
Post Office Address 2698 Deer Track Court. Mohegan Lake. New Yorl	k 10547			

Full name of Inventor Stephen Bruce White	
Inventor's Signature Stephen Bruce (III)	Data Stanta
Residence City/State Minnesota City, Minnesota	Date_8/22/2003
	Citizenship_U.S.
Post Office Address RR1, Box 281, Minnesota City, Minnesota 5595	9
Full name of Inventor John W. Zack	
Inventor's Signature John & Ruch	Data 9/-1/47
Residence City/State_Rochester, Minnesota	_Date_ <i>8/21/63</i>
	_Citizenship <u>U.S.</u>
Post Office Address 1119 41st Street NW, Rochester, Minnesota 5590	01